

OCT 24 2016

PTO/SB/08A (09-08)

Approved for use through 03/31/2007. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	10/562,290
Filing Date	20 June, 2006
First Named Inventor	BRAVEN, Helen
Art Unit	1657
Examiner Name	TEA Paul C. Martin
Attorney Docket Number	ATLAS-9452 US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		
	4	EP 0 441 222 A	08-14-1991	Boehringer Mannheim, GMBH	Complete document
	5	DE 400 10 773 A	08-23-2001	Roche Diagnostics GMBH	Complete document
		No translation/explanation of relevance			

**Examiner
Signature**

/Paul Martin/

Date
Cons

01/17/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/088 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/562,290		
		Filing Date	20 June 2006		
		First Named Inventor	BRAVEN, Helen		
		Art Unit	1645 1657		
		Examiner Name	TBA Paul C. Martin		
Sheet	2	of	2	Attorney Docket Number	ATLAS-9452 US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/P.M./	6	KUNUGI, S., et al., Int. J. Biol. Macromol., 1992, pp. 210-214, Vol. 14, August.	
	7	HIRAYAMA, K., et al., Biochem. Biophys. Res. Comm., 1990, pp. 639-646, Vol. 173, No. 2.	
	8	JONES, L.J., et al., Anal. Biochem., 1997, pp. 144-152, Vol. 251.	
	9	SHINOHARA, H., et al. Sensors and Actuators B, 2000, pp. 144-146, Vol. 65.	
	10	NAM, R.K., et al. J. Clin. Oncol., 2000, pp. 1036-1042, Vol. 18, No. 5.	
	11	BLACK, M.H., et al., Clin. Cancer Res., 2000, pp.467-473, Vol. 6.	
✓	12	FULTZ, M.L. and DURST, R.A., Analytica Chimica Acta, 1982, pp. 1-18, Vol. 140.	
/P.M./	13	MATAYOSHI, E.D., et al., Science, 1990, pp. 954-958, Vol. 247.	

Examiner Signature	/Paul Martin/	Date Considered	01/17/2008
--------------------	---------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.